

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052219\
 Data File : PL048861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 21:19
 Operator : SM\AJ
 Sample : K2978-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RO-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:14:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.325	3.936	94207946	23246323	9.725	9.333
28)	SA Decachlor...	7.991	8.971	139.0E6	33926658	13.822	12.782
Target Compounds							
6)	B beta-BHC	0.000	4.800	0	3117408	N.D.	2.003 #
10)	B gamma-Chl...	5.231f	6.040	24617644	1493989	1.844	0.485 #
13)	MA Dieldrin	5.557	0.000	27606157	0	2.120	N.D. #
14)	MA Endrin	5.814	0.000	10867406	0	0.893	N.D. #
16)	A 4,4'-DDD	0.000	6.758	0	2139060	N.D.	0.953 #
17)	MA 4,4'-DDT	6.177	0.000	14671050	0	1.460	N.D. #
18)	B Endrin al...	6.270	0.000	9268597	0	0.954	N.D. #
19)	B Endosulfa...	6.456	0.000	11204645	0	1.044	N.D. #
20)	A Methoxychlor	6.703f	0.000	29565458	0	5.430	N.D. #
23)	Chlordane-1	4.167	0.000	6975036	0	15.538	N.D. #
24)	Chlordane-2	4.688f	0.000	26020118	0	50.299	N.D. #
25)	Chlordane-3	5.231f	6.040	24617644	1493989	15.635	3.409 #

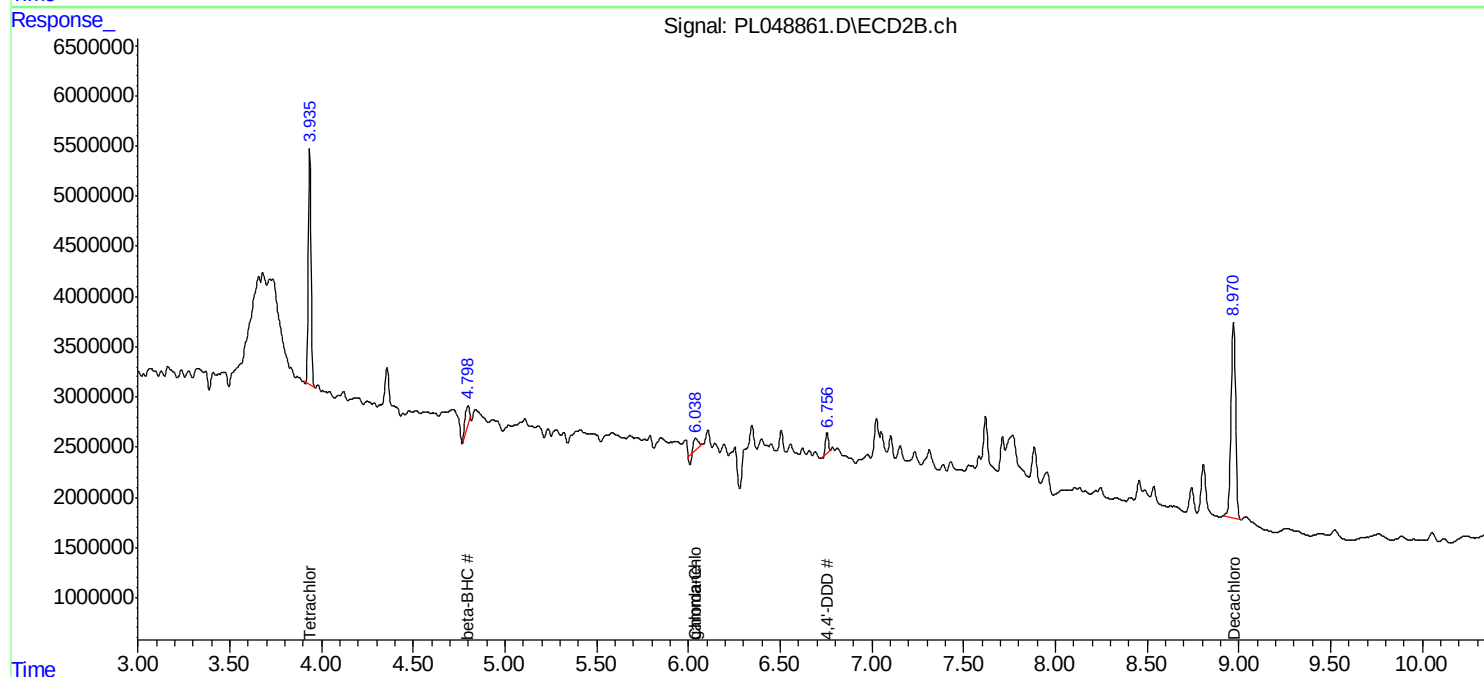
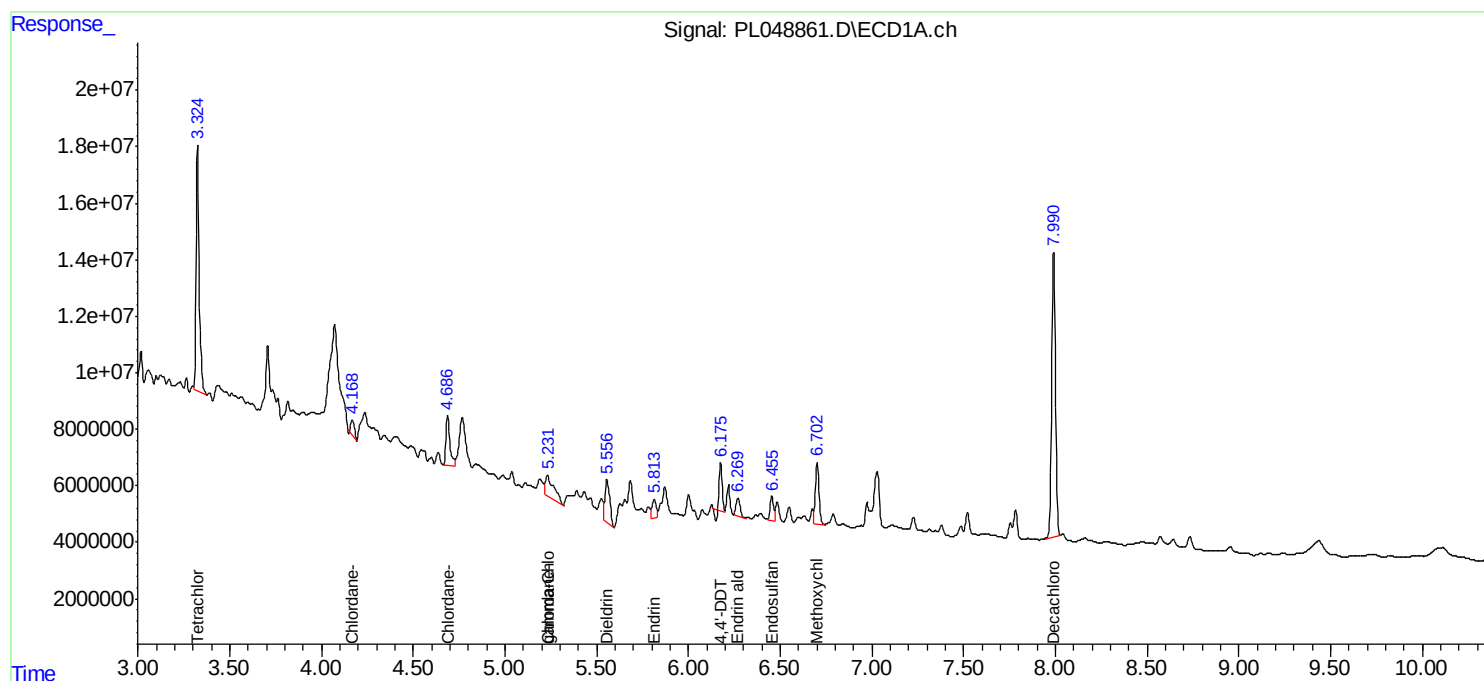
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

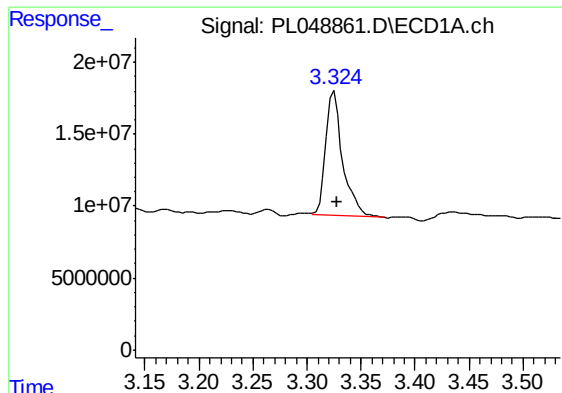
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052219\
Data File : PL048861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 21:19
Operator : SM\AJ
Sample : K2978-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RO-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:14:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

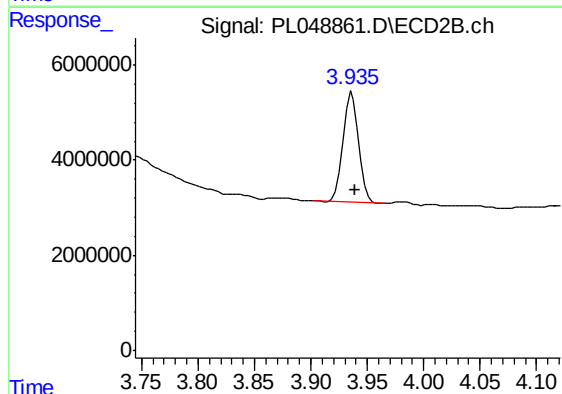




#1 Tetrachloro-m-xylene

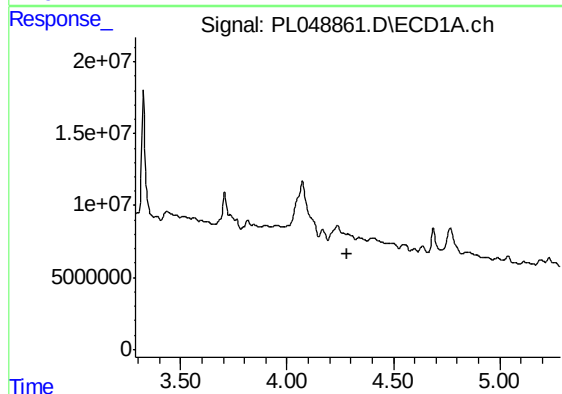
R.T.: 3.325 min
Delta R.T.: -0.003 min
Response: 94207946
Conc: 9.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-SOIL



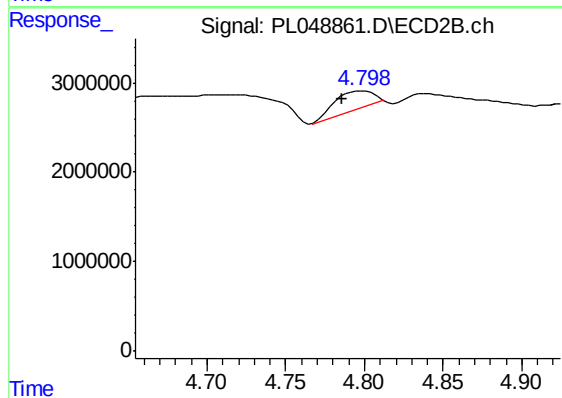
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.003 min
Response: 23246323
Conc: 9.33 ng/ml



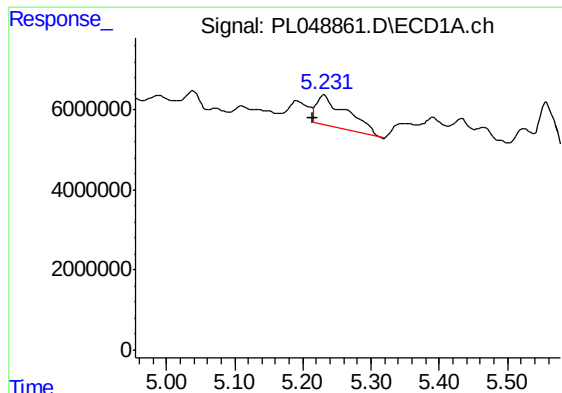
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#6 beta-BHC

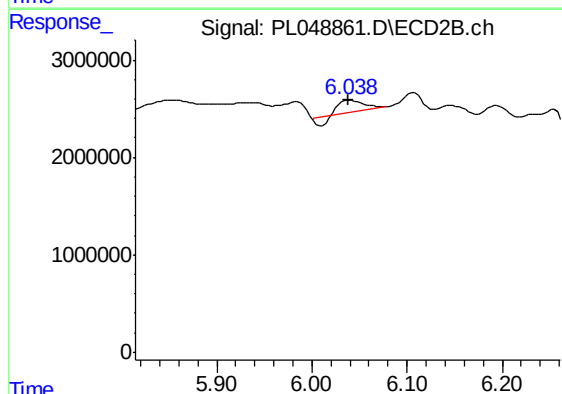
R.T.: 4.800 min
Delta R.T.: 0.014 min
Response: 3117408
Conc: 2.00 ng/ml



#10 gamma-Chlordane

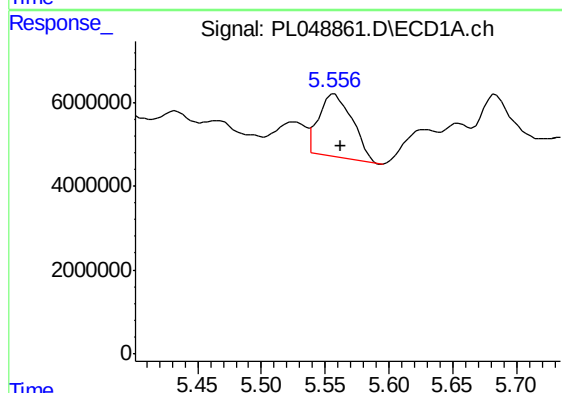
R.T.: 5.231 min
Delta R.T.: 0.016 min
Response: 24617644
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-SOIL



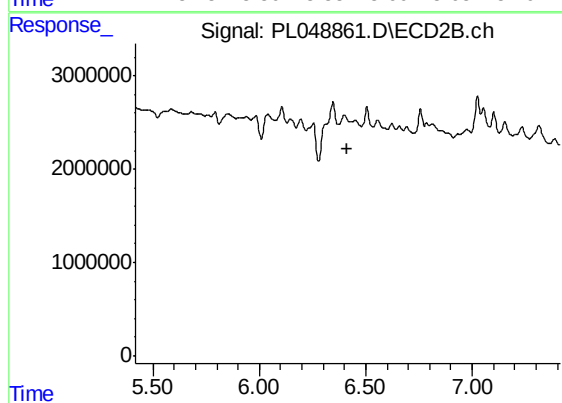
#10 gamma-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.001 min
Response: 1493989
Conc: 0.49 ng/ml



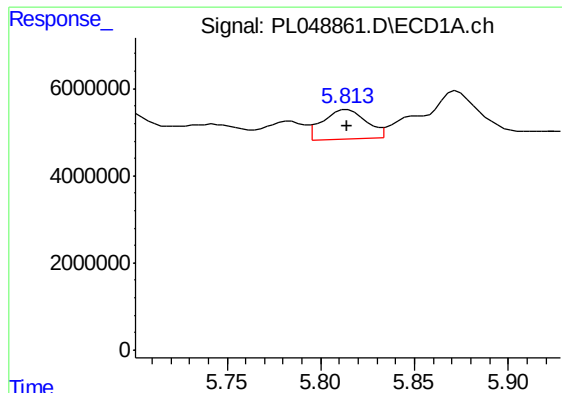
#13 Dieldrin

R.T.: 5.557 min
Delta R.T.: -0.005 min
Response: 27606157
Conc: 2.12 ng/ml



#13 Dieldrin

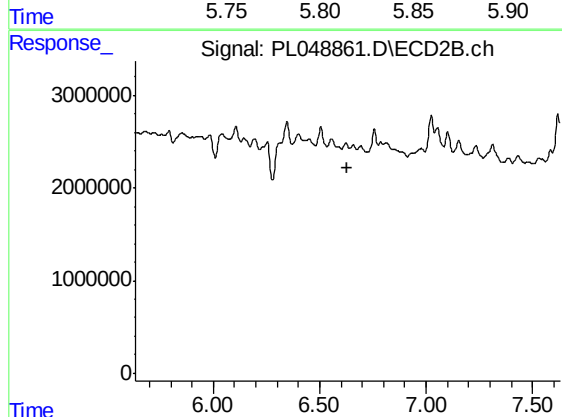
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#14 Endrin

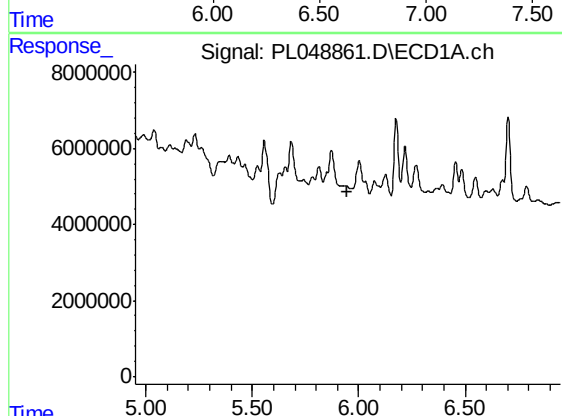
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 10867406
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-SOIL



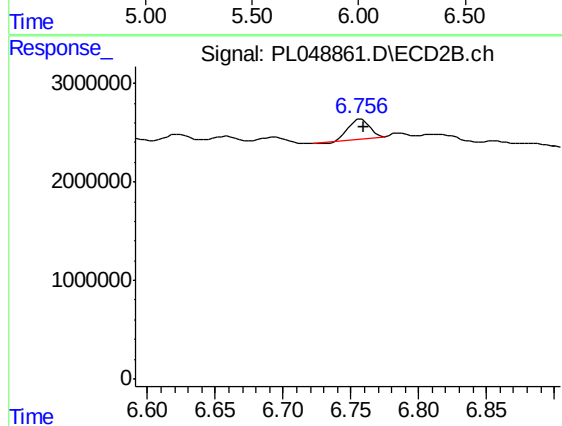
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



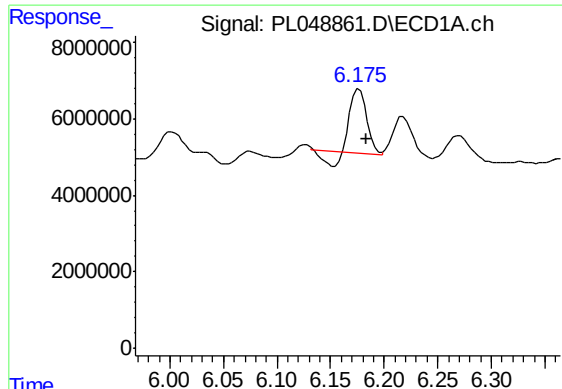
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

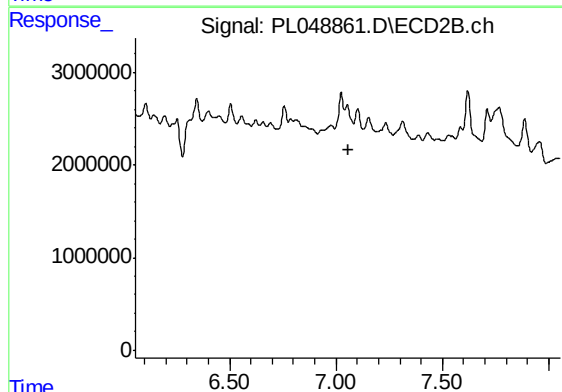
R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 2139060
Conc: 0.95 ng/ml



#17 4,4'-DDT

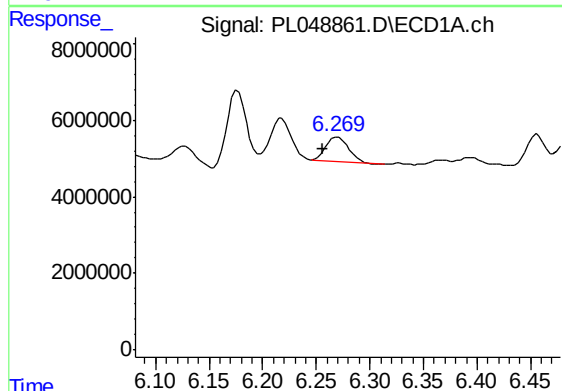
R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 14671050
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-SOIL



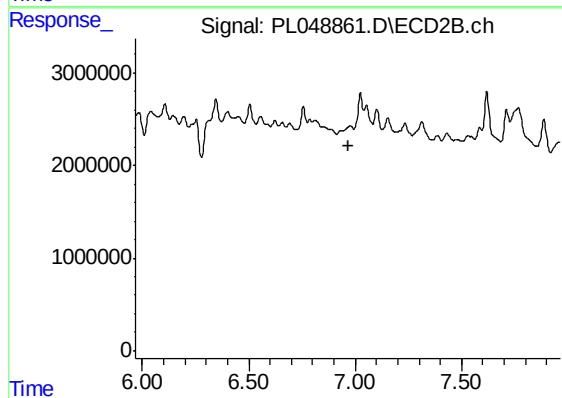
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



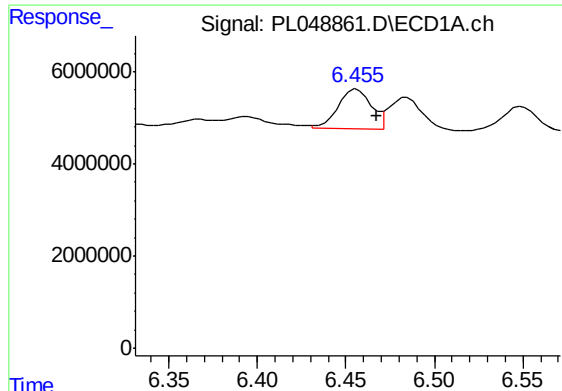
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.014 min
Response: 9268597
Conc: 0.95 ng/ml



#18 Endrin aldehyde

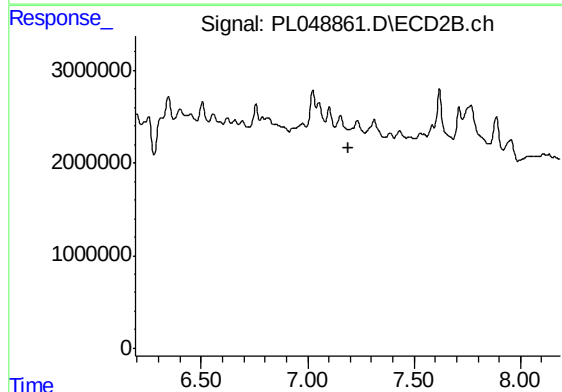
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

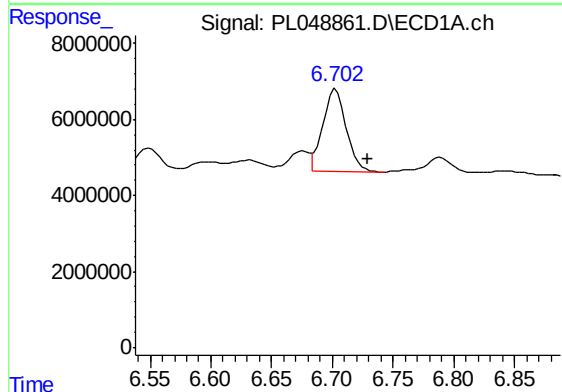
R.T.: 6.456 min
Delta R.T.: -0.011 min
Response: 11204645
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-SOIL



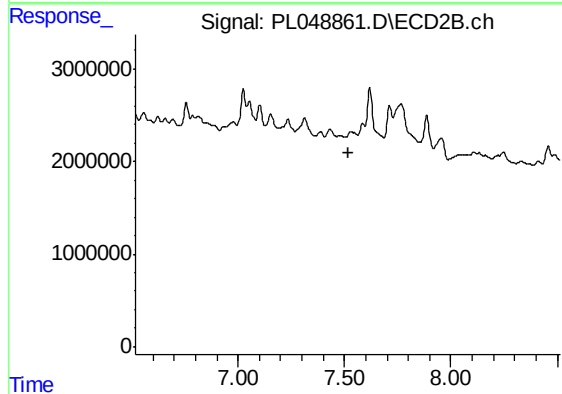
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



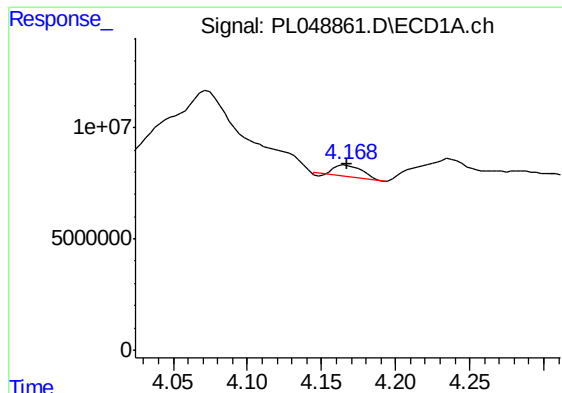
#20 Methoxychlor

R.T.: 6.703 min
Delta R.T.: -0.026 min
Response: 29565458
Conc: 5.43 ng/ml



#20 Methoxychlor

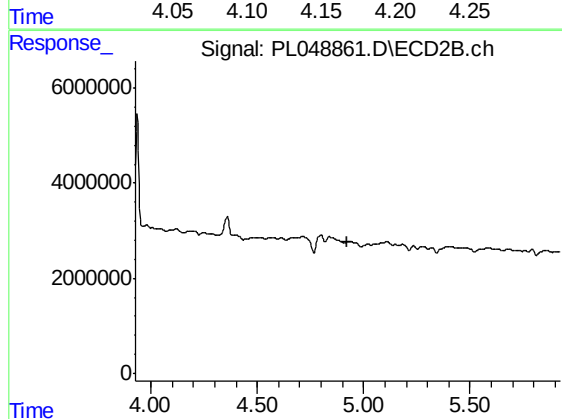
R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



#23 Chlordane-1

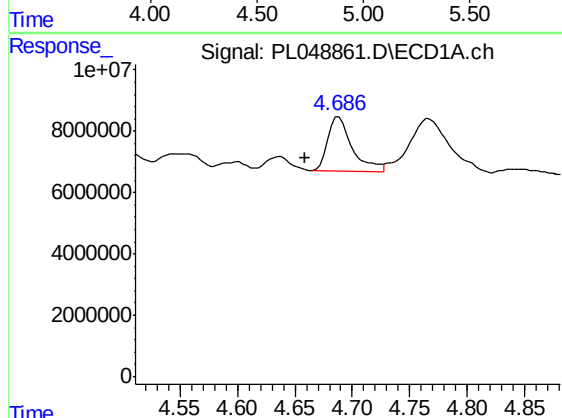
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 6975036
Conc: 15.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-SOIL



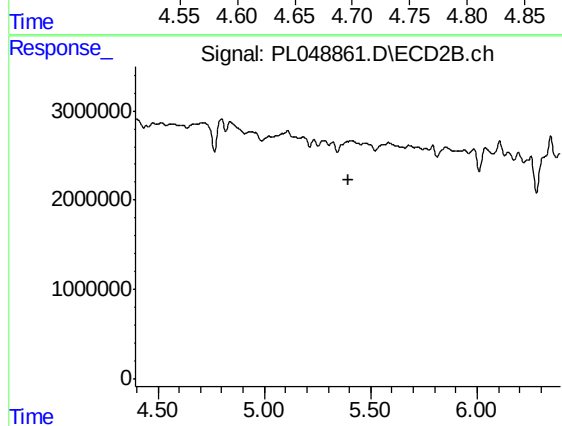
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



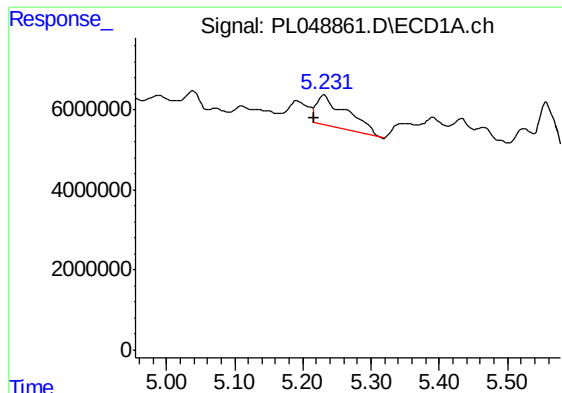
#24 Chlordane-2

R.T.: 4.688 min
Delta R.T.: 0.029 min
Response: 26020118
Conc: 50.30 ng/ml



#24 Chlordane-2

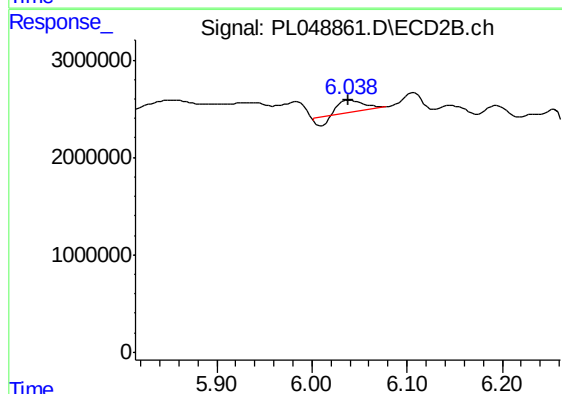
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#25 Chlordane-3

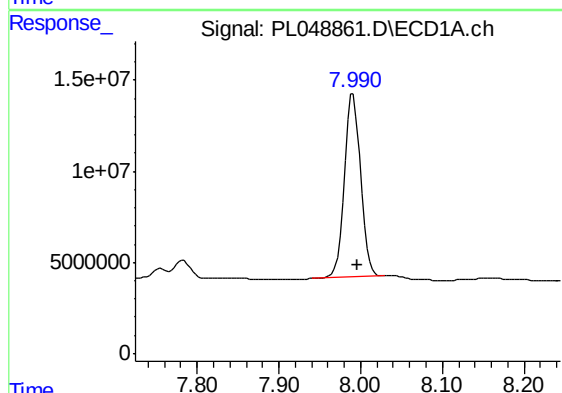
R.T.: 5.231 min
Delta R.T.: 0.016 min
Response: 24617644
Conc: 15.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-SOIL



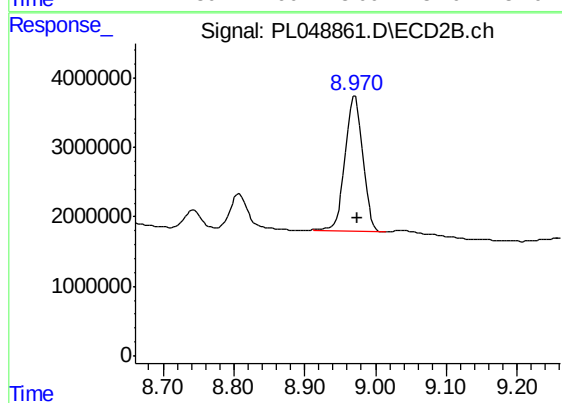
#25 Chlordane-3

R.T.: 6.040 min
Delta R.T.: 0.001 min
Response: 1493989
Conc: 3.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.005 min
Response: 138965190
Conc: 13.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.004 min
Response: 33926658
Conc: 12.78 ng/ml